

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1805	375/260.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 16:13
L2	23	1 and \$3DSL and (echo adj1 canceller)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 16:13
S1	1	10/705,451	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 13:18
S2	8	\$3DSL and echo adj1 canceller same ((initializ\$5 adj3 signal) or REVERB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 13:27
S3	34	\$3DSL and echo adj1 canceller and ((initializ\$5 adj3 signal) or REVERB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 15:11
S4	1	\$3DSL and (echo adj1 canceller) same coefficient same delay and ((initializ\$5 adj3 signal) or REVERB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 13:28
S5	1	\$3DSL and (echo adj1 canceller) same (coefficient or weight\$3 or tap) same delay and ((initializ\$5 adj3 signal) or REVERB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 13:29
S6	24	\$3DSL and (echo adj1 canceller) same (coefficient or weight\$3 or tap) same delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 13:29
S7	8	\$3DSL and echo adj1 canceller same ((initializ\$5 adj3 signal) or REVERB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 15:11
S8	34	\$3DSL and echo adj1 canceller and ((initializ\$5 adj3 signal) or REVERB)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 15:11

## EAST Search History

S9	24	\$3DSL and (echo adj1 canceller) same (coefficient or weight\$3 or tap) same delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 09:13
S10	26	S8 not S7 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 15:15
S11	8	\$3DSL and (echo adj1 canceller) same (first or second or multiple) with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 09:27
S12	194	(echo adj1 canceller) same (first or second or multiple) with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 09:25
S13	29	(echo adj1 canceller) same (first or second or multiple) with delay same (FIFO or memory or register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 11:24
S14	34	(echo adj1 canceller) same (first or second or multiple) with delay\$3 same (FIFO or memory or register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 09:27
S15	12	\$3DSL and (echo adj1 canceller) same (first or second or multiple) with delay\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 09:27
S16	4	S15 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 09:33
S17	4	"6963643"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 09:33
S18	80	(echo adj1 canceller) same (FIFO or memory or register) same (equalizer or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 11:26

## EAST Search History

S19	60	(echo adj1 canceller) same (FIFO or memory or register) with (equalizer or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 11:26
S20	39	(echo adj1 canceller) with (FIFO or memory or register) with (equalizer or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 11:39
S21	5	(echo adj1 canceller) with (FIFO or register) with (equalizer or TEQ)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 11:29
S22	34	S20 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 11:43
S23	21	S19 not S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 11:49
S24	20	S18 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/13 16:12